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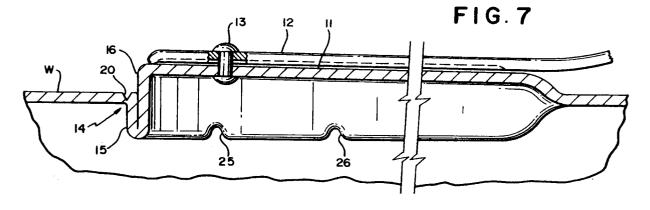
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## (54) Captive tear tab with protective means for container opening.

A tear tab closure (11) for forming an opening in a container end wall, in which the tear tab remains external of the container and captive thereon when it is opened, and further wherein the tear tab is constructed so that there are no recesses for collecting foreign matter. The tear tab is separable from the container end wall (W) along a frangible score line (20) to form the opening, and a pull ring (12) is

attached to the tear tab to pull it back from the end wall to form the opening, with the tear tab remaining captive on the container. A vertical fold (14) is formed in the container end wall (W) adjacent the score line to provide a shield to protect the user from the severed edge of the tear tab after it is opened along the score line.





## EUROPEAN SEARCH REPORT

Application Number

EP 92 10 7908

		PERED TO BE RELEVAN			
Category	Citation of document with ind of relevant pass		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
X Y	GB-A-2 191 168 (KEIJ * the whole document		1,2,7-11 3-6,12, 13	B65D17/34	
Y	US-A-3 888 384 (CONT * column 2, line 1 - *	INENTAL CAN CO.) line 60; figures 3,4	3,5		
Υ	US-A-3 478 918 (A. Z * column 3, line 32 * figures 1-3 *		4		
Y	US-A-3 825 149 (O. B * column 5, line 22	ROWN) - line 52; figure 3 *	6		
Y	BE-A-666 085 (CONTIN * page 6, paragraph 1; figure 4 *	ENTAL CAN CO.) 2 - page 7, paragraph	12,13		
A	US-A-3 894 652 (O. B * column 1, line 66 figures 2-4 *		1-13	TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
	The present search report has been				
	Place of search THE HAGUE	Date of completion of the search O1 MARCH 1993		Examiner PERNICE C.	
	CATEGORY OF CITED DOCUMEN	TS T: theory or princip E: earlier patent do	ole underlying the ocument, but publ	invention	
X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document		her D : document cited L : document cited s	after the filing date D: document cited in the application L: document cited for other reasons  &: member of the same patent family, corresponding document		